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| 11 | 98 | (messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:56 |
| 12 | 21 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and @ad<19990711 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:57 |
| 13 | 56 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and notification near3 server | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:56 |
| 14 | 39 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and notification near3 server) and (enter\$3 or input\$5 or send\$4 or transmi6 or interfac\$3) near4 (brows\$5 or web adj1 page) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:57 |
| 15 | 8 | ((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and notification near3 server) and (enter\$3 or input\$5 or send\$4 or transmi6 or interfac\$3) near4 (brows\$5 or web adj1 page)) and @ad<19990711 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:27 |
| 16 | 1 | (((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and notification near3 server) and (enter\$3 or input\$5 or send\$4 or transmi6 or interfac\$3) near4 (brows\$5 or web adj1 page)) and @ad<19990711) and (changed or updated) near4 (field or frame) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:21 |
| 17 | 1 | (((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and notification near3 server) and (enter\$3 or input\$5 or send\$4 or transmi6 or interfac\$3) near4 (brows\$5 or web adj1 page)) and @ad<19990711) and (changed or updated) with (field or frame) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:22 |

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| 18 | 2 | (((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) near5 notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and notification near3 server) and (enter\$3 or input\$5 or send\$4 or transmi6 or interfac\$3) near4 (brows\$5 or web adj1 page)) and @ad<19990711) and (chang\$5 or updat\$3) with (field or frame) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:22 |
| 19 | 102 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowledged\$6 or confirm\$6) with (messag\$5 or notif\$8) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:26 |
| 20 | 60 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowledged\$6 or confirm\$6) with (messag\$5 or notif\$8) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:26 |
| 21 | 102 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowledged\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:26 |
| 22 | 60 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowledged\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:27 |
| 23 | 220 | (messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:26 |
| 24 | 115 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowledged\$6 or confirm\$6) with (messag\$5 or notif\$8) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:26 |

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| 25 | 63 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowled\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:27 |
| 26 | 16 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowled\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7) and @ad<19990711 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:31 |
| 27 | 14 | ((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowled\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7) and @ad<19990711) and notif\$8 near6 request\$5 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:35 |
| 28 | 12 | (((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowled\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7) and @ad<19990711) and notif\$8 near6 request\$5) and (http or web or html) with (messag\$5 or notif\$8) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:36 |
| 29 | 12 | (((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowled\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7) and @ad<19990711) and notif\$8 near6 request\$5) and (http or web or html) with (messag\$5 or notif\$8 or request\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:36 |
| 30 | 12 | (((((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (acknowled\$6 or confirm\$6) with (messag\$5 or notif\$8) with recei\$7) and @ad<19990711) and notif\$8 near6 request\$5) and (http or web or html) with (messag\$5 or notif\$8 or request\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:36 |

| L Number | Hits | Search Text | DB | Time stamp |
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| 1 | 774 | input\$5 near4 web adj1 page | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 21:55 |
| 2 | 6 | (input\$5 near4 web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (messag\$5 or email or e?mail or voice or electronic\$4 or http) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 21:55 |
| 3 | 10 | (enter\$3 or input\$5) near4 web adj1 page same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (messag\$5 or email or e?mail or voice or electronic\$4 or http) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 21:57 |
| 4 | 43 | (enter\$3 or input\$5 or send\$4 or transmi6) near4 web adj1 page same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (messag\$5 or email or e?mail or voice or electronic\$4 or http) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:06 |
| 5 | 50 | (enter\$3 or input\$5 or send\$4 or transmi6) near4 web adj1 page same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:22 |
| 6 | 51 | (enter\$3 or input\$5 or send\$4 or transmi6) near4 web adj1 page same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:56 |
| 7 | 2595 | messag\$5 with notification same request\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:20 |
| 8 | 199 | (messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 23:26 |
| 9 | 32 | ((messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 near35 (user or subscrib\$5 or recipient or client or send\$3) with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp)) and (enter\$3 or input\$5 or send\$4 or transmi6 or submi\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:29 |
| 10 | 300 | near4 web adj1 page same notif\$8 (messag\$5 with notification same request\$3) and (http or smtp or ftp or web adj1 page) same notif\$8 with (request\$5 or messag\$5 or email or e?mail or voice or electronic\$4 or http or internet or standard adj1 protocol or smtp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/07 22:43 |

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| 1 | 1504 | (web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address)) same determin\$5 | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:13 |
| 2 | 1709 | (web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same determin\$5 | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:13 |
| 3 | 4823 | (web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same (determin\$5 or locat\$3 or find\$5) | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:14 |
| 4 | 716 | ((web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same (determin\$5 or locat\$3 or find\$5)) and (web or www or Internet) same (user\$2 or host\$1 or computer\$1) near5 (Geographic\$5 or address\$1 or IP or network adj1 address) near5 (determin\$5 or locat\$3 or find\$5) | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:15 |
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| 6 | 25 | ((web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same (determin\$5 or locat\$3 or find\$5)) and (web or www or Internet) same (user\$2 or host\$1 or computer\$1) near5 (Geographic\$5 or address\$1 or IP or network adj1 address or city or state) near5 (determin\$5 or locat\$3 or find\$5)) and (tracerout\$3 or trace?rout\$3) | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:17 |
| 7 | 11 | ((web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same (determin\$5 or locat\$3 or find\$5)) and (web or www or Internet) same (user\$2 or host\$1 or computer\$1) near5 (Geographic\$5 or address\$1 or IP or network adj1 address or city or state) near5 (determin\$5 or locat\$3 or find\$5)) and (tracerout\$3 or trace?rout\$3)) and deriv\$5 with (database or anal\$6 or information or log\$3) | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:17 |

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| 8 | 14 | ((web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same (determin\$5 or locat\$3 or find\$5)) and (web or www or Internet) same (user\$2 or host\$1 or computer\$1) near5 (Geographic\$5 or address\$1 or IP or network adj1 address or city or state) near5 (determin\$5 or locat\$3 or find\$5)) and (tracerout\$3 or trace?rout\$3)) and (extract\$6 or pars\$5 or deriv\$5) with (database or anal\$6 or information or log\$3) | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:53 |
| 9 | 572 | 709/245.ccls. | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:53 |
| 10 | 1 | (((((web or www or Internet) same (user\$2 near5 (Geographic\$5 or address\$1 or host\$1 or computer\$1 or ISP or provider or IP or network adj1 address or location)) same (determin\$5 or locat\$3 or find\$5)) and (web or www or Internet) same (user\$2 or host\$1 or computer\$1) near5 (Geographic\$5 or address\$1 or IP or network adj1 address or city or state) near5 (determin\$5 or locat\$3 or find\$5)) and (tracerout\$3 or trace?rout\$3)) and (extract\$6 or pars\$5 or deriv\$5) with (database or anal\$6 or information or log\$3)) and 709/245.ccls. | USPAT; EPO; JPO; DERWENT | 2004/01/08 16:53 |

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| 7 | 6 | ((notif\$8 near5 request\$5 near5 (user or subscrib\$5 or customer or recipient)) and notif\$8 near5 (sender or user) with (subscrib\$5 or customer or recipient) same (updat\$5 or messag\$5 or stock or quot\$3 or bid\$3) near5(stock or quot\$3 or bid\$3 or travel\$5 or recei\$5)) and @ad<19990711) and (enter\$3 or input\$5 or fil\$3 or insert\$5 or subm\$6 or klik\$5 or send\$3 or submi\$5 or transmi\$5) with ((web near3 page) or html or http) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 20:18 |
| 8 | 1 | ((notif\$8 near5 request\$5 near5 (user or subscrib\$5 or customer or recipient)) and notif\$8 near5 (sender or user) with (subscrib\$5 or customer or recipient) same (updat\$5 or messag\$5 or stock or quot\$3 or bid\$3) near5(stock or quot\$3 or bid\$3 or travel\$5 or recei\$5)) and @ad<19990711) and (enter\$3 or input\$5 or fil\$3 or insert\$5 or subm\$6 or klik\$5 or send\$3 or submi\$5 or transmi\$5) with ((web near3 page) or html or http)) and (enter\$3 or input\$5 or fil\$3 or insert\$5 or subm\$6) with ((web near3 page) or html) with notif\$8 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 20:56 |
| 9 | 1 | ((notif\$8 near5 request\$5 near5 (user or subscrib\$5 or customer or recipient)) and notif\$8 near5 (sender or user) with (subscrib\$5 or customer or recipient) same (updat\$5 or messag\$5 or stock or quot\$3 or bid\$3) near5(stock or quot\$3 or bid\$3 or travel\$5 or recei\$5)) and @ad<19990711) and (enter\$3 or input\$5 or fil\$3 or insert\$5 or subm\$6 or klik\$5 or send\$3 or submi\$5 or transmi\$5) with ((web near3 page) or html or http)) and (enter\$3 or input\$5 or fil\$3 or insert\$5 or subm\$6 or transmi\$6) with ((web near3 page) or html) with notif\$8 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 20:56 |
| 10 | 4 | ((notif\$8 near5 request\$5 near5 (user or subscrib\$5 or customer or recipient)) and notif\$8 near5 (sender or user) with (subscrib\$5 or customer or recipient) same (updat\$5 or messag\$5 or stock or quot\$3 or bid\$3) near5(stock or quot\$3 or bid\$3 or travel\$5 or recei\$5)) and @ad<19990711) and (enter\$3 or input\$5 or fil\$3 or insert\$5 or subm\$6 or klik\$5 or send\$3 or submi\$5 or transmi\$5) with ((web near3 page) or html or http)) and ((web near3 page) or html) with notif\$8 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 21:06 |
| 11 | 382902 | web page near5 (form or input\$5) with advantage | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 21:06 |
| 12 | 59 | web adj1 page near5 (form or input\$5) with advantage | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 21:09 |
| 13 | 5 | (web adj1 page near5 (form or input\$5) with advantage) and web adj1 page near5 (form or input\$5) with advantage same (standard or brows\$4 or platform or protocol) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 21:12 |

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| 16 | 104 | web adj1 page near6 (form or input\$5 or enter\$5 or us\$3 or html) with advantage same (standard or brows\$4 or platform or protocol) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 21:14 |
| 17 | 6 | (web adj1 page near6 (form or input\$5 or enter\$5 or us\$3 or html) with advantage same (standard or brows\$4 or platform or protocol)) and messaging | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/08 21:15 |